

A new species of the genus *Churinga* (Lepidoptera, Arctiidae, Lithosiinae) from Thailand

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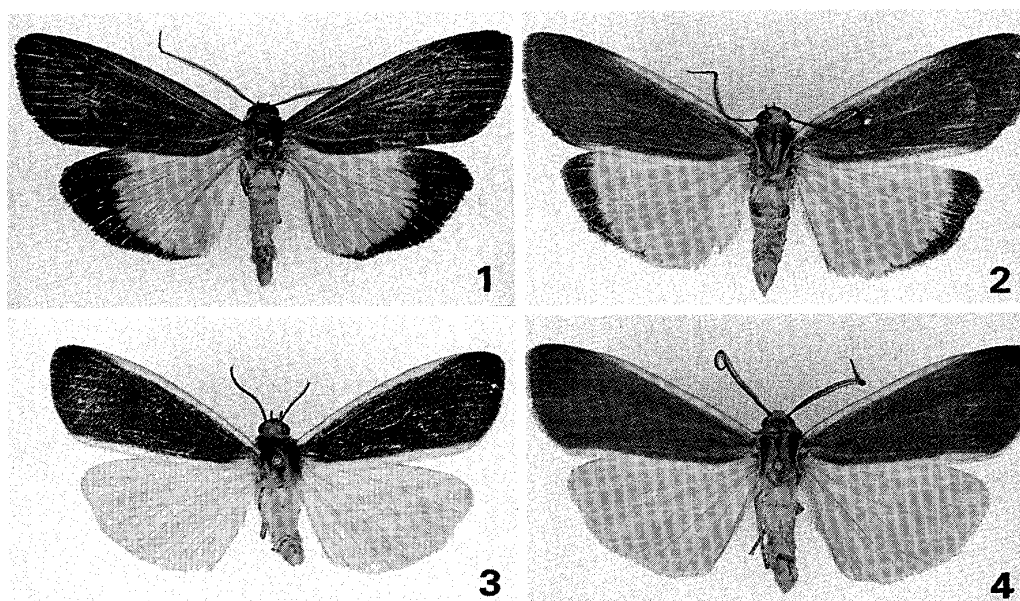
Abstract A new species, *Churinga thailandica* sp. nov., is described from Thailand.

Key words Lithosiinae, *Churinga*, *Churinga thailandica* sp. nov., Thailand.

In this paper, a new species of the genus *Churinga* Moore, 1878 is described from N. Thailand, which was found among the specimens brought by an insect dealer.

Churinga Moore was originally established for *Churinga rufifrons* Moore, 1878, and it has long been placed under a large genus *Agylla* Walker, 1854 since Hampson (1900). Because the type species of *Agylla*, *A. fasciculata* Walker, 1854, is from S. America, Venezuela, and is not congeneric with the oriental species, I (1993, 1994) did not use *Agylla* for the oriental species and tentatively revived the three genera, viz. *Vamura* Moore, 1878, *Churinga* Moore, 1878 and *Ghoria* Moore, 1878 from synonymy with *Agylla*, although the definition of these genera should be reviewed in future.

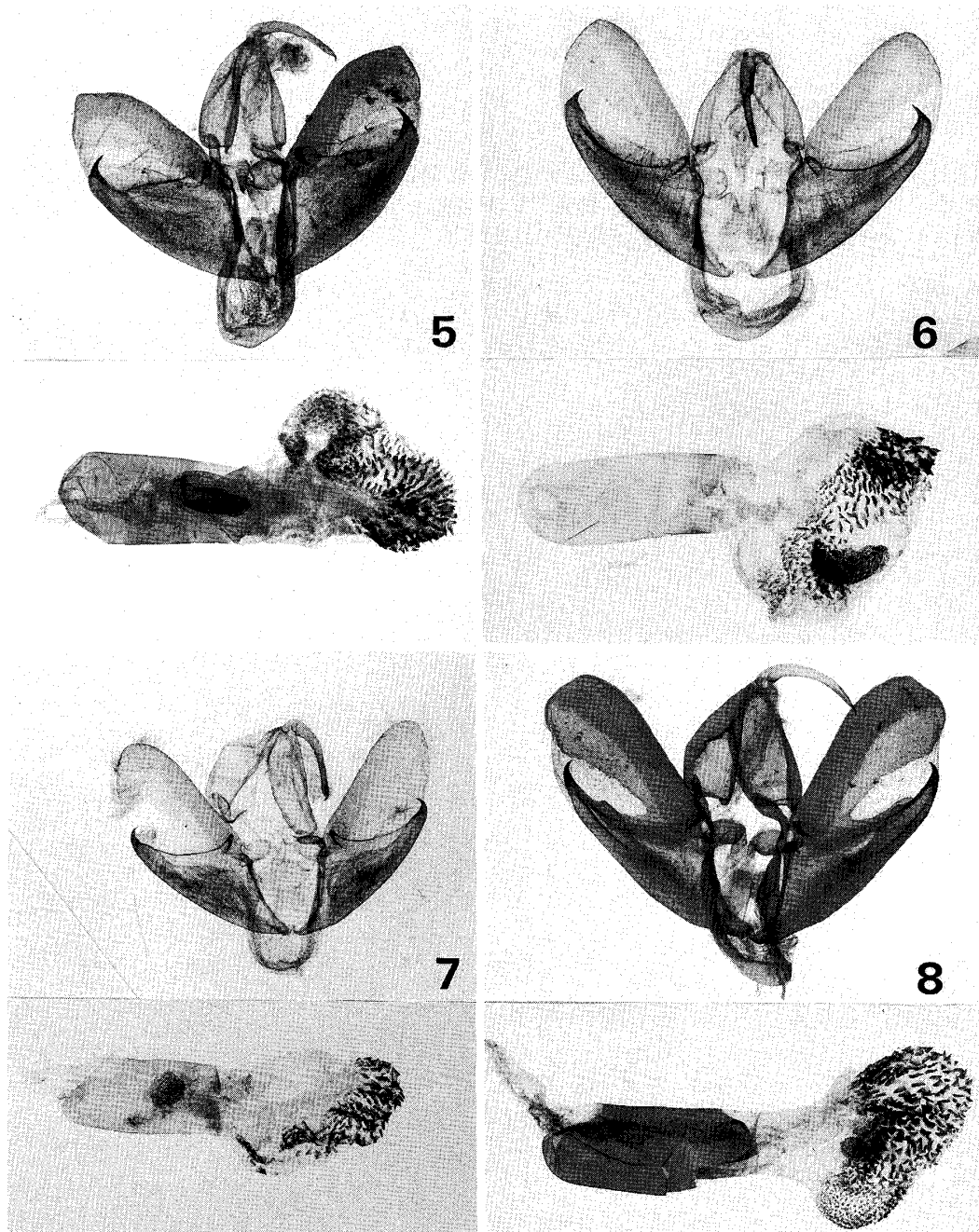
To *Churinga* I assigned three species, *C. rufifrons* Moore, 1878, *C. metaxanta* (Hampson, 1895) and *C. beema* (Moore, 1865). *Churinga virago* (Rothschild, 1913), **comb. nov.**, described from Taiwan under *Agylla* is also a member of this genus. Based on the wing maculation and the male genitalia, the three species other than *C. beema* and a new species described below are considered to form one species group.



Figs 1-4. *Churinga* spp. 1. *C. thailandica* sp. nov. 2. *C. metaxanta* (Hampson). 3. *C. virago* (Rothschild). 4. *C. rufifrons* Moore.

***Churinga thailandica* sp. nov.** (Figs 1, 6)

♂. Expanse 54–55 mm. Similar to *C. metaxanta* (Hampson) in having marginal black band in hindwing, but separated from it as follows. The forewing uniformly darker brown, lacking pale yellow stripes in costa and in hind margin. The hindwing with the ground color darker yellow. Male genitalia: very similar to those of *C. metaxanta*, but the tip of valva smoothly rounded, dorsal edge of sacculus smooth; a small and densely granular or setose denticulatum of vesica deep as in *C. metaxanta*, not shallow as in *C. rufifrons* and *C. virago*.



Figs 5–8. Male genitalia of *Churinga* spp. 5. *C. metaxanta* (Hampson). 6. *C. thailandica* sp. nov. 7. *C. virago* (Rothschild). 8. *C. rufifrons* Moore.

Holotype. ♂, Thailand, Chiang Mai, iii-vi. 1986 (native collector), in National Science Museum, Tokyo. Paratypes. 2 ♂, same data as holotype, in my collection.

References

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摘 要

タイ国産コケガの1新種 (岸田泰則)

タイ国北部からヒトリガ科コケガ亜科の *Churinga* 属に含まれる1新種を記載した。後翅の外縁に黒帯を有することで、*Churinga* 属の中でも特にインドから記載された *C. metaxanta* (Hampson, 1895) に酷似するが、前翅の前縁および後縁の淡黄色の条を欠くことで容易に区別できる。

(Accepted June 27, 1998)